

Patent Abstracts of Japan

PUBLICATION NUMBER : 2000239147
PUBLICATION DATE : 05-09-00

APPLICATION DATE : 18-02-99
APPLICATION NUMBER : 11082148

APPLICANT : NARIS COSMETICS CO LTD;

INVENTOR : KAWACHI YOICHI;

INT.CL. : A61K 7/48 A61K 7/00 A61K 7/035

TITLE : COSMETIC

ABSTRACT : PROBLEM TO BE SOLVED: To obtain an aqueous cosmetic having a new solid-liquid mixture-based form, namely a form wherein gel particles controlled to an average particle diameter of 0.5-10.0 mm are dispersed in a sol.

SOLUTION: A sol-gel mixture composition is obtained by thermally dissolving a composition containing one or more substances selected from agar, carrageenan, gellant gum and sodium alginate as disintegrative water-soluble gelled polysaccharides and one or more substances selected from native gellant gum, xanthan gum, guar gum, locust bean gum, carboxyvinyl polymers, acrylic acid.alkyl methacrylate copolymers, hydroxyethyl cellulose and hydroxypropyl cellulose, uniformly cooling and solidifying the solution, applying a mechanical shear force to the solid product to form gel particles having an average particle size of 0.5-10.0 mm. The sol-gel mixture composition has good freezing resistance and high temperature resistance, is free from stability failures such as water separation, and can easily be mixed with active ingredients.

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